

2882

S&H Form: (0<u>1/03)</u>

| REPLY/AMENDMENT |
|-----------------|
| FEE TRANSMITTAL |

Attorney Docket No. 1460.1020

Application Number 09/835,374

Filing Date April 17, 2001

First Named Inventor Tetsuya NISHI et al.

Group Art Unit 2874

| AMOUNT ENCLOSED   |                                     | 168.00      | 168.00 Examiner Name |                 | George Y. Wang |          |              |  |
|---|-------------------------------------|-------------|----------------------|-----------------|----------------|----------|--------------|--|
| FEE CALCULATION (fees effective 01/01/03)   |                                     |             |                      |                 |                |          |              |  |
| CLAIMS AS<br>AMENDED  | Claims Remaining<br>After Amendment |             |                      | Number<br>Extra | Ra             |          | Calculations |  |
| TOTAL CLAIMS  | 9                                   |             | 20 =                 | 0               | X \$ 18.       |          | \$ 0.00      |  |
| INDEPENDENT<br>CLAIMS   | 5                                   | -           | 3 =                  | 2               | X \$ 84.       |          | 168.00       |  |
| Since an Official A<br>extension to cove<br>2 months (\$410);   | r an<br>110);                       |             |                      |                 |                |          |              |  |
| If Notice of Appea  |                                     | -           |                      |                 |                |          |              |  |
| If Statutory Discla   |                                     |             |                      |                 |                |          |              |  |
| Total of above Calculations =   |                                     |             |                      |                 |                |          | \$ 168.00    |  |
| Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)   |                                     |             |                      |                 |                |          |              |  |
| TOTAL FEES DUE =  |                                     |             |                      |                 |                |          | \$ 168.00    |  |
| (1) If entry (1) is less than entr  |                                     |             |                      |                 |                | <u> </u> |              |  |
| (2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".  (5) If entry (5) is less than 3, change entry (5) to "3".  |                                     |             |                      |                 |                |          |              |  |
| (2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".  (5) If entry (5) is less than 3, change entry (5) to "3".  |                                     |             |                      |                 |                |          |              |  |
|   |                                     |             |                      |                 |                |          |              |  |
| ☐ Check enclosed as payment.  |                                     |             |                      |                 |                |          |              |  |
|   |                                     |             |                      |                 |                |          |              |  |
|   |                                     |             |                      |                 |                |          |              |  |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  |                                     |             |                      |                 |                |          |              |  |
| GENERAL AUTHORIZATION   |                                     |             |                      |                 |                |          |              |  |
| If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit  |                                     |             |                      |                 |                |          |              |  |
| any overpayment or charge any additional fees necessary to:   |                                     |             |                      |                 |                |          |              |  |
|   | oosit Account N                     |             |                      |                 |                |          |              |  |
|   | oosit Account N                     | <del></del> |                      |                 |                |          |              |  |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. |                                     |             |                      |                 |                |          |              |  |
| SUBMITTED BY: STAAS & HALSEY LLP  |                                     |             |                      |                 |                |          |              |  |
| Typed Name  | Patrick , Stanz                     | ione        |                      |                 | Reg. No.       | 40,434   | 1            |  |
| Signature Patrol Plan Date 3  |                                     |             |                      |                 |                | 3/       | 13/2003      |  |
| ©2001 Staas & Halsey LLP  |                                     |             |                      |                 |                |          |              |  |



Docket No.: 1460,1020

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tetsuya NISHI et al.

Serial No: 09/835,374

Group Art Unit: 2882

Confirmation No. 5784

Filed: April 17, 2001

Examiner: WANG, George Y

For:

OPTICAL SWITCH EXPANDING METHOD, OPTICAL SWITCH, AND OPTICAL

**CROSSCONNECTING APPARATUS** 

**AMENDMENT** 

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed December 13, 2003, and having a period for response set to expire on March 13, 2003.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please ADD new claims 8-9 in accordance with the following:

Please ADD the following claims:

(NEW) An optical cross-connecting apparatus comprising: 8.

a plurality of optical demultiplexing units to demultiplex, on a wavelength basis, input light to be output from a plurality of output ports;

a plurality of optical multiplexing units to wavelength-multiplex light input to a plurality of input ports; and

an optical switch comprising:

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